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ABSTRACT

As part of the American College Testing (ACT) High School Profile Service, national norms are provided to reflect the characteristics of students who took the ACT Assessment during their junior or senior years and graduated from high school in 1990. Four-year averages for ACT-tested graduates are illustrated. The tables of norms include: (1) mean ACT scores, frequency distributions, and cumulative percentages for males and females combined; (2) mean ACT scores and distribution of selected cumulative percentages for males and females; (3) student satisfaction with various aspects of the local high school; (4) expressed adequacy of high school education according to the high school curriculum/program; (5) average ACT scores for different patterns of academic preparation; (6) core high school courses, ACT averages, and self-reported mean grade point averages; (7) grade level at the time of testing and mean ACT composite scores; (8) averages of the four high school grade levels; (9) educational degree aspirations and mean ACT composite scores; (10) percentage distribution of planned educational majors and vocational choices; (11) profile of students according to their postsecondary educational plans; (12) students' institutional preferences at the time of testing; and (13) distribution of planned educational majors and ACT composite scores. Table 12 is not included in the regional or national norms. (SLD)

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The High School Profile Report

Normative Data

A Description of
the Academic Abilities and Nonacademic Characteristics
of Your ACT Tested 1990 Graduates

ACT HIGH SCHOOL PROFILE REPORT
H S GRADUATING CLASS 1990

HS GRADUATING CLASS OF 1990
NATIONAL REPORT

CODE 990-000

ACT

ACT NORMATIVE DATA
FOR STUDENTS WHO GRADUATED IN 1990

THESE NORMS ARE PROVIDED AS PART OF THE ACT HIGH SCHOOL PROFILE SERVICE. INSTRUCTIONS FOR USING THESE NORMS IN CONJUNCTION WITH THE HIGH SCHOOL PROFILE REPORTS ARE GIVEN IN THE INTERPRETIVE GUIDE, YOUR COLLEGE-BOUND STUDENTS. IF YOU NEED A COPY OF THIS GUIDE, PLEASE WRITE TO ACT INSTITUTIONAL SERVICES, THE AMERICAN COLLEGE TESTING PROGRAM, P.O. BOX 168, IOWA CITY, IOWA 52243.

STUDENT DATA BASE

THE 1990 STUDENT DATA FILE IS BASED ON ALL STUDENTS WHO GRADUATED IN THE SPRING OF 1990, AND WHO TOOK THE ACT ASSESSMENT DURING THEIR JUNIOR OR SENIOR YEAR IN HIGH SCHOOL. IF A STUDENT TOOK THE TEST MORE THAN ONE TIME, ONLY THE MOST RECENT RESULTS ARE RETAINED IN THE FILE. (IF A STUDENT TESTED AS A JUNIOR AND THEN AGAIN AS A SENIOR, THE SENIOR YEAR SCORES WERE USED.) THOSE STUDENTS WHO TESTED RESIDUALLY OR WHO FAILED TO LIST A VALID HIGH SCHOOL CODE ARE NOT REPRESENTED BY THESE NORMS BECAUSE THEY ARE NOT INCLUDED IN THE INDIVIDUAL REPORTS PROVIDED TO THE HIGH SCHOOLS.

REGIONAL AND NATIONAL NORMS

THE REGIONAL AND NATIONAL NORMS ARE BASED ON ALL ACT-TESTED HIGH SCHOOL GRADUATES IN 1990. IT SHOULD BE NOTED THAT COLLEGE-BOUND STUDENTS WHO TAKE THE ACT ASSESSMENT ARE NOT REPRESENTATIVE, IN SOME RESPECTS, OF COLLEGE-BOUND STUDENTS NATIONALLY. FIRST, STUDENTS WHO LIVE IN THE MIDWEST, ROCKY MOUNTAINS AND PLAINS, AND THE SOUTH ARE OVERREPRESENTED AMONG ACT-TESTED STUDENTS AS COMPARED TO COLLEGE-BOUND STUDENTS NATIONALLY. SECOND, ACT-TESTED STUDENTS TEND TO ENROLL IN PUBLIC COLLEGES AND UNIVERSITIES MORE FREQUENTLY THAN DO COLLEGE-BOUND STUDENTS NATIONALLY.

TABLE 12 IS NOT INCLUDED IN THE REGIONAL OR NATIONAL NORMS.

STATE NORMS

STATE NORMS ARE BASED ON ALL 1990 ACT-TESTED GRADUATES IN YOUR STATE. STATE NORMS ARE PREPARED FOR EVERY STATE FOR WHICH 1,000 OR MORE STUDENTS COMPLETED THE ACT ASSESSMENT AND GRADUATED IN 1990. IF STATE NORMS ARE NOT INCLUDED WITH THIS REPORT, YOU CAN ASSUME THAT NORMS WERE NOT COMPLETED FOR YOUR STATE. FOR THE REASONS DISCUSSED ABOVE, THESE NORMS MAY NOT BE REPRESENTATIVE OF ALL COLLEGE-BOUND STUDENTS IN A STATE.

CAUTION SHOULD BE USED IN MAKING COMPARISONS BETWEEN STATE AND NATIONAL NORMS. STATE NORMS MAY DIFFER FROM NATIONAL NORMS FOR NON-EDUCATIONAL REASONS SUCH AS REPRESENTATIVENESS OF THE ACT-TESTED POPULATION AND THE DEMOGRAPHIC MAKE-UP OF A STATE.

The statistics in this report reflect the characteristics of the students at your school who took the ACT Assessment during their junior or senior year and graduated in 1990. Depending on the proportion of students who took the Assessment, the data may or may not reflect the characteristics of your college bound students. Assistance in understanding this report and applying the results at your school is provided in the publication, Your College-bound Students' Interpretive Guide to the ACT High School Profile Service.

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Below you will find four-year averages for your ACT-tested graduates. When interpreting the trend data you should recognize that the ACT-tested graduates may not be representative of all your college-bound students. The averages are based on concorded and enhanced ACT scores (note: the enhanced ACT has been available since October 1989). Since the ACT Assessment is designed for those students who plan to attend college the focus of this page is on the students who completed the recommended college preparation courses. The recommended college core courses (as defined by ACT) include:

English (Four years or more)
One year credit each for English 9, English 10, English 11, English 12

Mathematics (Three years or more)
One year credit each for Algebra I, Algebra II, Geometry
One-half year credit each for Trigonometry, Calculus (not Pre-Calculus), other Math Courses beyond Algebra II, Computer Math/Computer Science

Social Sciences (Three years or more)
One year credit each for American History, World History, American Government
One-half year credit each for Economics, Geography, Psychology, other History (European State, etc.)

Natural Sciences (Three years or more)
One year credit each for General/Physical/Earth Science, Biology, Chemistry, Physics

The table below shows the estimated average enhanced ACT composite score (1986-87 to 1988-89) for students from your state who completed the recommended core and those who did not. These estimates are based on research to link previous ACT scores to the Enhanced ACT.

Average Enhanced ACT Scores

	Those with core or more				Those with less than core			
Reference Year	N	Eng.	Math	Comp.	N	Eng.	Math	Comp.
1986-87	283557	N/A	N/A	22.8	464740	N/A	N/A	19.6
1987-88	342676	N/A	N/A	22.7	461726	N/A	N/A	19.4
1988-89	380523	N/A	N/A	22.5	445173	N/A	N/A	19.1
1989-90	370379	22.2	21.8	22.3	394540	19.1	18.2	19.1

Below are listed estimated average ACT composite scores for the last five years for scores earned prior to October 1989 and the concorded values based on research to link these scores to the enhanced ACT. As seen in the data, concordance tables do not always provide the same trend patterns on each version of the ACT.

	ACT used prior to October 1989				Enhanced ACT		
School Year	N	Eng.	Math	Comp.	Eng.	Math	Comp.
1985-86	729606	N/A	N/A	18.8	N/A	N/A	20.8
1986-87	777424	N/A	N/A	18.7	N/A	N/A	20.8
1987-88	842322	N/A	N/A	18.8	N/A	N/A	20.8
1988-89	855171	N/A	N/A	18.6	N/A	N/A	20.6
1989-90	817096	N/A	N/A	N/A	20.5	19.9	20.6

TABLE 1 MEAN ACT SCORES, FREQUENCY DISTRIBUTIONS, AND CUMULATIVE PERCENTAGES FOR MALE AND FEMALE COMBINED (TOTAL)

STD SCORE	ACT ENGLISH FREQ	PB	ACT MATHEMATICS FREQ	PB	ACT READING FREQ	PB	ACT SCI REASONING FREQ	PB	ACT COMPOSITE FREQ	PB
36	1538	99	3831	99	--	--	--	--	19	99
35	401	99	428	99	--	--	--	--	277	99
34	4103	99	5760	99	--	--	--	--	1150	99
33	6031	99	1222	99	--	--	--	--	2823	99
32	9578	99	6861	99	--	--	--	--	5402	99
31	11223	97	8305	98	--	--	--	--	9158	99
30	17197	96	11020	97	--	--	--	--	13110	98
29	18271	94	11946	95	--	--	--	--	17726	96
28	14303	92	22523	94	--	--	--	--	22737	94
27	27822	90	11890	91	--	--	--	--	27894	91
26	46552	86	31609	90	--	--	--	--	33140	88
25	21538	81	32545	86	--	--	--	--	38314	84
24	78824	78	35773	82	--	--	--	--	43453	79
23	28730	69	39835	78	--	--	--	--	48566	74
22	59518	65	60357	73	--	--	--	--	54142	68
21	58797	58	49090	65	--	--	--	--	59631	61
20	58202	51	53505	59	--	--	--	--	78405	54
19	49255	43	65476	53	--	--	--	--	76174	44
18	54460	37	67227	45	--	--	--	--	62904	35
17	50982	31	65329	36	--	--	--	--	57427	27
16	40801	24	68470	28	--	--	--	--	58551	20
15	42967	19	69605	20	--	--	--	--	40615	13
14	40665	14	44772	12	--	--	--	--	29385	8
13	28206	9	24563	6	--	--	--	--	18835	4
12	16923	6	13181	3	--	--	--	--	9997	2
11	13018	4	6549	1	--	--	--	--	5671	1
10	10528	2	2181	1	--	--	--	--	497	1
9	2180	1	250	1	--	--	--	--	728	1
8	2775	1	2883	1	--	--	--	--	38	1
7	261	1	36	1	--	--	--	--	242	1
6	1139	1	34	1	--	--	--	--	63	1
5	20	1	16	1	--	--	--	--	4	1
4	245	1	10	1	--	--	--	--	17	1
3	3	1	7	1	--	--	--	--	0	1
2	38	1	0	1	--	--	--	--	1	1
1	2	1	7	1	--	--	--	--	0	1
FREQUENCIES AND PERCENTAGES OF SCORES IN FOUR INTERVALS										
27-36	110467	14	83786	10	--	--	--	--	100296	12
22-26	235162	29	200119	24	--	--	--	--	217615	27
19-21	166254	20	168071	21	--	--	--	--	214210	26
1-18	305213	37	365120	45	--	--	--	--	284975	35
MEAN	20.5		19.9		N/A		N/A		20.6	
S.D.	5.4		5.0		N/A		N/A		4.6	

NUMBER OF STUDENTS - 817096

TABLE 2 MEAN ACT SCORES AND DISTRIBUTION OF SELECTED CUMULATIVE PERCENTAGES FOR MALE AND FEMALE

STD SCORE	ACT ENGLISH PB	ACT MATHEMATICS PB	ACT READING PB	ACT SCI REASONING PB	ACT COMPOSITE PB
MALE					
35	99	99	--	--	99
33	99	98	--	--	99
30	96	95	--	--	97
27	91	88	--	--	89
24	81	77	--	--	76
22	68	67	--	--	64
20	54	53	--	--	51
18	41	39	--	--	33
16	28	24	--	--	19
13	11	5	--	--	4
10	3	1	--	--	1
7	1	1	--	--	1
MEAN	20.1	20.7	N/A	N/A	21.0
S.D.	5.4	5.2	N/A	N/A	4.9
NUMBER OF STUDENTS - 373310					
FEMALE					
35	99	99	--	--	99
33	99	99	--	--	99
30	96	98	--	--	98
27	89	94	--	--	93
24	76	86	--	--	82
22	62	77	--	--	71
20	47	64	--	--	56
18	34	49	--	--	36
16	22	32	--	--	21
13	8	7	--	--	4
10	2	1	--	--	1
7	1	1	--	--	1
MEAN	20.9	19.3	N/A	N/A	20.3
S.D.	5.3	4.7	N/A	N/A	4.4
NUMBER OF STUDENTS - 443786					

PERCENTAGES OF STUDENTS IN TEST SCORE INTERVALS

SCORE INTERVAL	M	F	M	F	M	F	M	F	M	F
27-36	12	15	14	7	--	--	--	--	15	10
22-26	27	31	27	23	--	--	--	--	27	26
19-21	20	20	20	21	--	--	--	--	25	28
1-18	41	34	39	49	--	--	--	--	33	36

TABLE 3 STUDENT SATISFACTION WITH VARIOUS ASPECTS OF THE LOCAL HIGH SCHOOL

		SATISFIED NO CHANGE NECESSARY		PRETTY MUCH NEUTRAL		DISSATISFIED IMPROVEMENT NEEDED		NO EXPERIENCE	
		FREQ	PC	FREQ	PC	FREQ	PC	FREQ	PC
CLASSROOM	MALE	205376	25	94528	12	40264	5	2514	0
INSTRUCTION	FEMALE	245516	30	109777	13	59312	7	2106	0
	TOTAL	450892	55	204305	25	99576	12	4620	1
NO. & VARIETY	MALE	184145	23	70740	9	84831	10	2936	0
OF COURSE	FEMALE	216583	27	70827	9	126821	16	2667	0
OFFERINGS	TOTAL	400728	49	141567	17	211652	26	5603	1
GRADING	MALE	175849	22	101965	12	60715	7	3644	0
PRACTICES &	FEMALE	227806	28	111175	14	74281	9	3088	0
POLICIES	TOTAL	403655	49	213140	26	134996	17	6732	1
NO. & KINDS	MALE	176566	22	126250	15	36447	4	2972	0
OF TESTS	FEMALE	218478	27	144399	18	51052	6	2474	0
GIVEN	TOTAL	395044	48	270649	33	87499	11	5446	1
GUIDANCE SERV	MALE	190148	23	82335	10	62384	8	7215	1
PROVIDED BY	FEMALE	227783	28	84125	10	98145	12	6146	1
TOTAL SCHOOL	TOTAL	417931	51	166460	20	160529	20	13361	2
SCHOOL RULES,	MALE	126130	15	96709	12	113829	14	5102	1
REGULATIONS,	FEMALE	159062	19	106807	13	146196	18	3812	0
& POLICIES	TOTAL	285192	35	203516	25	260025	32	8914	1
LIBRARY OR	MALE	186158	23	94180	12	55117	7	6653	1
LEARNING	FEMALE	234576	29	105298	13	68899	8	7496	1
CENTER	TOTAL	420734	51	199478	24	124016	15	14149	2
LABORATORY	MALE	160619	20	99292	12	67225	8	15065	2
FACILITIES	FEMALE	188712	23	118387	14	85307	10	23836	3
	TOTAL	349331	43	217679	27	152532	19	38901	5
PROVISIONS FOR	MALE	126608	15	88709	11	42507	5	84272	10
SPECIAL HELP IN	FEMALE	153194	19	88387	11	65898	8	108683	13
READING,MATH,ETC	TOTAL	279802	34	177096	22	108405	13	192955	24
PROVISIONS FOR	MALE	179651	22	83411	10	43154	5	36049	4
ACADEMICALLY	FEMALE	225559	28	84989	10	61636	8	44208	5
OUTSTANDING STU	TOTAL	405210	50	168400	21	104790	13	80257	10
ADEQUACY OF PROG	MALE	138900	17	106747	13	70136	9	25522	3
IN CAREER EDUC	FEMALE	168031	21	106840	13	111942	14	28359	3
& PLANNING	TOTAL	306931	38	213587	26	182078	22	53881	7

TOTAL STUDENTS IN REPORT -817096

TABLE 4 EXPRESSED ADEQUACY OF HS EDUCATION ACCORDING TO HS CURRICULUM OR PROGRAM

EXPRESSED ADEQUACY	TOTAL FREQ	TOTAL PC	AVG ACT COMP	BUS-COMM FREQ	BUS-COMM PC	VOC-OCC FREQ	VOC-OCC PC	COL PREP FREQ	COL PREP PC	OTHER-GEN FREQ	OTHER-GEN PC
EXCELLENT	126492	17	23.0	5761	10	4139	9	104101	20	12491	9
GOOD	335785	45	21.0	24022	42	18142	41	238758	46	54863	41
AVERAGE	189951	25	19.0	18393	32	15289	34	108005	21	48264	36
BELOW AVERAGE	37237	5	18.8	3554	6	3243	7	20295	4	10145	7
VERY INADEQUATE	61417	8	20.4	4995	9	3685	8	43177	8	9560	7
NO. OF STUDENTS	750882			56725		44498		514336		135323	

TABLE 5 AVERAGE ACT SCORES FOR DIFFERENT PATTERNS OF ACADEMIC PREPARATION

REFERENCE GROUPS	N-COUNT	ENGLISH MEAN	ENGLISH SD	MATH MEAN	MATH SD	READING MEAN	READING SD	SCI REASONING MEAN	SCI REASONING SD	COMPOSITE MEAN	COMPOSITE SD
ALL GRADUATES	817096	20.5	5.4	19.9	5.0	N/A	N/A	N/A	N/A	20.6	4.6
COLLEGE CORE (SPS 84-87)											
E4, M3, SS3, NS3	464952	21.8	5.2	21.3	5.0	N/A	N/A	N/A	N/A	21.9	4.6
E4, M3, SS2, NS2	622242	21.3	5.3	20.6	5.0	N/A	N/A	N/A	N/A	21.3	4.6
E4, M2, SS2, NS2	662791	21.1	5.3	20.3	5.0	N/A	N/A	N/A	N/A	21.1	4.6
COLLEGE CORE (EXPANDED HS)											
E4, M3, SS3, NS3	370379	22.2	5.1	21.8	4.9	N/A	N/A	N/A	N/A	22.3	4.5
E4, M3, SS2, NS2	558391	21.7	5.2	21.2	4.8	N/A	N/A	N/A	N/A	21.7	4.4
E4, M2, SS2, NS2	638954	21.2	5.2	20.5	4.9	N/A	N/A	N/A	N/A	21.2	4.5
SELECTED HS COURSES											
CALCULUS	131966	23.7	5.6	24.7	5.4	N/A	N/A	N/A	N/A	24.2	4.9
ADVANCED MATH	254605	22.6	5.3	22.6	5.0	N/A	N/A	N/A	N/A	22.7	4.6
TRIGONOMETRY	338159	22.7	5.2	22.7	4.8	N/A	N/A	N/A	N/A	22.9	4.5
2ND YR ALGEBRA	616881	21.4	5.2	20.9	4.8	N/A	N/A	N/A	N/A	21.4	4.5
GEOMETRY	671381	21.2	5.2	20.5	4.9	N/A	N/A	N/A	N/A	21.2	4.5
1ST YR ALGEBRA	730702	20.7	5.3	20.1	4.9	N/A	N/A	N/A	N/A	20.8	4.6
PSYCHOLOGY	272748	21.0	5.2	19.9	4.8	N/A	N/A	N/A	N/A	20.9	4.4
GEOGRAPHY	269419	20.3	5.3	19.6	4.8	N/A	N/A	N/A	N/A	20.4	4.5
ECONOMICS	436807	20.7	5.3	20.1	5.0	N/A	N/A	N/A	N/A	20.7	4.6
AMERICAN GOVT	618236	20.7	5.3	20.0	4.9	N/A	N/A	N/A	N/A	20.8	4.6
OTHER HISTORY	235290	21.0	5.4	20.3	5.1	N/A	N/A	N/A	N/A	21.1	4.7
WORLD HISTORY	592853	20.7	5.4	20.0	5.0	N/A	N/A	N/A	N/A	20.8	4.6
US HISTORY	753049	20.6	5.4	20.0	5.0	N/A	N/A	N/A	N/A	20.7	4.6
PHYSICS	288897	22.7	5.4	22.8	5.1	N/A	N/A	N/A	N/A	23.0	4.7
CHEMISTRY	547877	21.[illegible]	5.2	21.1	5.0	N/A	N/A	N/A	N/A	21.7	4.5
BIOLOGY	733479	20.[illegible]	5.3	20.0	5.0	N/A	N/A	N/A	N/A	20.7	4.6
GEN SCIENCE	611539	20.2	5.3	19.5	4.8	N/A	N/A	N/A	N/A	20.3	4.5
GPA RANGES											
3.50 - 4.00	180000	24.9	4.8	24.2	4.9	N/A	N/A	N/A	N/A	24.7	4.2
3.00 - 3.49	203918	21.3	4.7	20.5	4.4	N/A	N/A	N/A	N/A	21.3	4.0
THRU 2.99	364567	18.2	4.5	17.5	3.6	N/A	N/A	N/A	N/A	18.4	3.6

TABLE 6 CORE HS COURSES, ACT AVERAGES AND MEAN GRADE POINT AVERAGES (SELF REPORTED)

	NUMBER REPORTING HS GRADE	COURSE AVG	TAKING OR HAVE TAKEN	PLAN TO TAKE	DON'T PLAN TO TAKE	TAKEN OR PLANNING TO TAKE	AVG ACT COMP
ENGLISH							
ENGLISH 9	733929	3.03	756042	211	627	756253	20.7
ENGLISH 10	733161	3.01	755304	302	797	755606	20.7
ENGLISH 11	694235	2.96	750645	2505	3341	753151	20.7
ENGLISH 12	219551	2.99	468726	257006	19566	725732	20.7
SPEECH	190855	3.30	235487	43624	381342	279111	21.0
MATHEMATICS							
ALG 1ST YR	702267	2.89	726239	4463	21852	730702	20.8
GEOMETRY	614172	2.80	654320	17061	72884	671381	21.2
ALG 2ND YR	526864	2.86	580388	36493	120719	616881	21.4
TRIGONOMETRY	191722	3.08	259370	78789	356150	338159	22.9
CALCULUS	20389	3.37	49456	82509	531459	131966	24.2
OTHER MATH	96289	3.16	158341	96264	416539	254605	22.7
COMPUTER MA/SC	137512	3.32	180260	63629	424959	243889	21.5
SOCIAL STUDIES							
US HISTORY	697709	3.07	746163	6885	3076	753049	20.7
WORLD HIST	533661	3.08	569471	23382	136843	592853	20.8
OTHER HIST	178420	3.18	201641	33648	427017	235290	21.1
AMER GOVT	312180	3.10	449410	168826	107384	618236	20.8
ECONOMICS	178588	3.10	276492	160315	258419	436807	20.7
GEOGRAPHY	217830	3.21	245151	24268	402230	269419	20.4
PSYCHOLOGY	109495	3.13	167023	105724	402433	272748	20.9
NATURAL SCIENCE							
GEN SCIENCE	579009	3.08	605589	5950	122629	611539	20.3
BIOLOGY	703109	2.96	729154	4325	19532	733479	20.7
CHEMISTRY	445563	2.85	503906	43971	178810	547877	21.7
PHYSICS	107337	3.09	181284	107613	396304	288897	23.0
LANGUAGES							
SPANISH	330417	3.08	399967	13191	291170	450895	20.8
FRENCH	214333	3.34	189804	12277	464121	273185	21.6
GERMAN	55472	3.27	55747	8982	578479	86376	22.1
OTHER LANG	25726	3.18	45746	12718	583089	58465	21.8
ARTS							
ART	185583	3.47	299815	27064	369533	326879	20.2
MUSIC	193836	3.77	316317	12062	361847	328379	20.9
DRAMA/THEATER	60096	3.55	98637	23046	537592	121683	20.7

TABLE 7 GRADE LEVEL AT TIME OF TESTING AND MEAN ACT COMPOSITE SCORES

	MALE FREQ	MALE PC	MALE MEAN ACT COMP	FEMALE FREQ	FEMALE PC	FEMALE MEAN ACT COMP	TOTAL FREQ	TOTAL PC	TOTAL MEAN ACT COMP
HS JUNIOR	135042	37	22.7	148845	34	21.4	283887	35	22.0
HS SENIOR	232177	63	20.0	288756	66	19.8	520933	65	19.9
OTHER	0	0	0.0	0	0	0.0	0	0	0.0
NO. OF STUDENTS	367219			437601			804820		
NO RESPONSE	6091			6185			12276		

TABLE 8 AVERAGES OF THE FOUR HS GRADES

	ENGLISH MEAN	ENGLISH SD	MATH MEAN	MATH SD	SOC S MEAN	SOC S SD	N SCI MEAN	N SCI SD	HSA MEAN	HSA SD
MALE	2.83	0.87	2.68	1.01	3.03	0.87	2.84	0.91	2.84	0.72
FEMALE	3.11	0.81	2.73	0.99	3.09	0.86	2.91	0.88	2.95	0.68
TOTAL	2.98	0.85	2.71	1.00	3.06	0.86	2.88	0.90	2.90	0.70
NO. OF STU	762455		748859		747509		705614		763973	

TABLE 9 EDUCATIONAL DEGREE ASPIRATIONS AND MEAN ACT COMPOSITE SCORES

	MALE FREQ	MALE PC	MALE MEAN ACT COMP	FEMALE FREQ	FEMALE PC	FEMALE MEAN ACT COMP	TOTAL FREQ	TOTAL PC	TOTAL MEAN ACT COMP
VOC OR TECH PROGRAM (LESS THAN TWO YRS)	5752	2	17.0	6049	1	16.9	11801	2	16.9
TWO-YR COLLEGE DEGREE	19772	6	17.1	34229	8	17.0	54001	7	17.0
BACHELOR'S DEGREE	142030	41	19.9	160707	39	19.7	302737	40	19.8
ONE OR TWO YRS OF GRAD STUDY (MA, MBA, ETC)	70459	21	22.8	79652	19	22.0	150111	20	22.4
PROFESSIONAL LEVEL DEGREE (PHD, MD, LLB, JD, ETC)	95669	28	22.6	121949	29	21.5	217618	29	22.0
OTHER	9855	3	18.3	12904	3	18.0	22759	3	18.1
NUMBER OF STUDENTS	343537			415490			759027		
NO RESPONSE	29773			28296			58069		

TABLE 10 PERCENTAGE DISTRIBUTION OF PLANNED EDUCATIONAL MAJORS & VOCATIONAL CHOICES

	NO. OF STU	AVG ACT COMP	---PLANNED EDUC MAJOR--- CERTAINTY VERY (PERCENT)	FAIRLY (PERCENT)	MALE EDUC MAJOR (PERCENT)	MALE 1ST VOC (PERCENT)	FEMALE EDUC MAJOR (PERCENT)	FEMALE 1ST VOC (PERCENT)	TOTAL EDUC MAJOR (PERCENT)	TOTAL 1ST VOC (PERCENT)
AGRIC & AG TECH	15484	18.9	36	48	3	4	1	1	2	2
ARCH & ENV DESIGN	19499	20.5	41	46	3	3	2	2	3	3
BUSINESS & MGMT	140822	20.2	36	50	20	18	17	16	18	17
BUSINESS & OFFICE	12198	17.4	38	48	0	1	3	4	2	2
MARKETING & DISTRIB	9388	18.8	34	50	1	1	2	3	1	2
COMM & COMM TECH	38033	20.8	36	49	4	4	6	6	5	5
COMM & PERSONAL SVCS	24038	18.3	43	44	4	4	3	4	3	4
COMPUTER & INFO SCI	20313	20.1	39	48	4	3	2	2	3	3
CROSS-DISC STUDIES	3654	21.7	11	27	0	0	1	0	0	0
EDUCATION	37320	20.0	45	43	1	1	8	7	5	5
TEACHER EDUCATION	25994	19.7	44	45	3	4	4	5	3	4
ENGINEERING (PRE)	64481	23.0	38	50	16	14	3	3	8	8
ENGINEERING TECH	10643	20.1	38	48	3	4	0	0	1	2
FOREIGN LANGUAGES	3752	22.8	37	47	0	0	1	0	0	0
HEALTH SCIENCES	102146	20.6	52	39	8	9	17	18	13	14
HOME ECONOMICS	5892	18.1	40	45	0	0	1	2	1	1
LETTERS	5271	24.5	31	48	0	0	1	1	1	0
MATHEMATICS	4600	24.1	27	53	1	0	1	0	1	0
PHIL, RELIG & THEOL	2956	21.4	53	35	1	1	0	0	0	0
SCIENCES (BIO & PHY)	28934	23.4	32	51	4	3	3	3	4	3
SOCIAL SCIENCES	78902	21.6	40	47	7	7	13	13	10	10
TRADE & INDUSTRIAL	10864	18.4	41	44	3	4	0	0	1	2
VISUAL & PERF ARTS	34020	20.5	46	41	4	4	5	5	4	5
UNDECIDED	63835	20.0	6	11	9	9	8	7	8	8

NUMBER OF STUDENTS			
EDUC MAJOR	763039	285981	330578
1ST VOC CHOICE	755542	246521	344710
MALE	344261	117909	156188
FEMALE	418778	168072	174390
TOTAL	763039	285981	330578

TABLE 11 PROFILE OF STUDENTS ACCORDING TO TYPE OF POSTSECONDARY INSTITUTION THE STUDENT PLANS TO ATTEND

	NO. OF STU	AVG ACT COMP	OVER ALL PC	PUBLIC 2YR (PERCENT)	PUBLIC 4YR (PERCENT)	PRIVATE 2YR (PERCENT)	PRIVATE 4YR (PERCENT)	VOC/ TECH (PERCENT)	NURS- ING (PERCENT)
ACT COMPOSITE SCORE									
27 - 36	91636	28.9	12	1	11	4	25	1	2
22 - 26	201401	23.8	27	12	28	18	33	11	14
19 - 21	200112	19.9	26	25	28	26	22	24	27
01 - 18	263730	15.8	35	62	34	52	20	63	57
HS AVG REPORTED BY STD									
3.5 - 4.0	168933	24.9	22	7	21	13	37	7	11
3.0 - 3.4	221941	21.2	29	23	30	24	30	23	27
2.5 - 2.9	166848	19.2	22	24	23	24	17	24	26
2.0 - 2.4	135833	17.7	18	28	18	25	11	29	25
1.5 - 1.9	45399	16.8	6	13	6	10	3	13	9
1.0 - 1.4	7809	16.3	1	2	1	2	1	3	2
0.5 - 0.9	1373	18.6	0	0	0	1	0	0	0
COLL GPA PRED BY STUDENT									
3.5 - 4.0	103084	25.2	14	4	12	9	25	4	6
3.0 - 3.4	273125	21.8	36	25	37	30	41	25	31
2.5 - 2.9	206633	19.5	27	30	29	29	21	29	31
2.0 - 2.4	133548	17.6	18	29	18	24	10	28	25
1.5 - 1.9	31555	16.3	4	10	4	7	2	10	6
1.0 - 1.4	3255	15.4	0	1	0	1	0	2	1
0.5 - 0.9	523	17.0	0	0	0	0	0	0	0
HS CURRICULUM OR PROGRAM									
BUSINESS OR COMMERCIAL	56856	17.8	8	15	7	13	4	14	5
VOCATIONAL-OCCUPATIONAL	44527	17.3	6	13	5	10	3	31	13
COLLEGE PREPARATORY	511308	21.8	68	38	70	47	81	26	57
OTHER OR GENERAL	135247	18.5	18	32	17	29	12	28	23
REQUEST EDUCATIONAL ASSISTANCE WITH									
ED/OCCUP PLANS	342674	20.7	45	47	46	45	45	39	25
EXPRESSING IDEAS IN WRITING	219722	19.4	29	34	29	33	25	34	33
READING/COMPREHENSION	229589	19.1	30	35	30	35	27	34	33
STUDY SKILLS	358582	19.4	47	56	48	57	40	52	53
MATH SKILLS	334663	19.0	44	55	44	56	38	49	55
PERSONAL CONCERNS	100589	19.4	13	16	13	17	13	16	18
EXPRESSED FINANCIAL NEED									
PLAN TO SEEK AID	610807	20.7	81	78	81	78	82	81	85
EXPECT TO WORK WHILE IN COLL & NEED HELP FINDING EMPLOYMENT	504853	20.4	67	70	67	70	64	76	69

TABLE 11 (CONTINUED)

	NO. OF STU	AVG ACT COMP	OVER ALL PC	PUBLIC 2YR (PERCENT)	PUBLIC 4YR (PERCENT)	PRIVATE 2YR (PERCENT)	PRIVATE 4YR (PERCENT)	VOC/ TECH (PERCENT)	NURS- ING (PERCENT)
SPEC COL PROG-INDEP STUDY	302234	21.6	40	28	39	34	51	29	34
SPEC COL PROG-HNRS COURSES	202348	23.4	27	12	25	18	42	10	18
ADV PLACEMENT-ENGLISH	201778	22.4	27	16	26	21	39	12	22
ADV PLACEMENT-MATHEMATICS	176556	22.8	23	14	23	16	30	17	15
ADV PLACEMENT-SOC STU	179288	22.3	24	14	23	18	33	11	16
ADV PLACEMENT-NAT SCI	156965	22.6	21	12	21	15	27	12	23
ADV PLACEMENT-FGN LANG	141356	21.9	19	11	18	16	27	11	17
PLAN TO ENROLL AS A									
FULL-TIME STUDENT	694772	20.9	92	75	94	85	97	69	85
PART-TIME STUDENT	58248	17.7	8	24	6	14	3	30	14
MAX YEARLY TUITION									
$1000 & UNDER	74516	17.9	10	26	9	15	3	20	18
$1001 - $2000	105042	19.4	14	20	15	19	5	19	16
$2001 - $4000	146608	20.2	19	18	22	19	12	20	21
$4001 - $7500	134122	21.1	18	8	18	15	22	11	13
$7501 & OVER	27405	22.2	4	1	3	3	9	1	1
SIZE OF COLLEGE (STUDENTS)									
UNDER 1000	37008	18.7	5	12	2	17	7	22	19
1000 TO 5000	223156	19.9	29	50	23	37	41	48	42
5000 TO 10,000	223615	20.7	30	24	31	29	28	19	23
10,000 TO 20,000	162244	21.2	21	8	26	9	14	6	10
20,000 & OVER	89611	21.6	12	3	15	4	6	2	4
RACE-ETHNIC BACKGROUND									
AFRO-AMERICAN/BLACK	70414	16.9	9	7	11	5	7	5	13
AMER/ALASKAN NATIVE	8995	18.0	1	2	1	2	1	3	2
CAUCASIAN AMER/WHITE	595179	21.2	79	80	78	80	81	82	74
MEXICAN AMER/CHICANO	22502	18.3	3	3	3	4	2	3	3
ORIENTAL/PACIFIC AMER	18577	21.6	2	1	2	2	3	1	2
PUERTO RICAN/HISPANIC	10382	19.2	1	1	1	2	2	1	1
OTHER/PREFER NO RESP	25311	19.5	3	4	3	4	4	4	4
ESTIMATED FAMILY INCOME									
LESS THAN $6000	32057	17.4	4	6	4	5	3	7	9
$6000 TO $11999	46927	18.6	6	8	6	7	4	9	10
$12000 TO $17999	60915	19.4	8	10	8	9	6	12	10
$18000 TO $23999	76357	19.9	10	12	10	11	8	13	12
$24000 TO $29999	82022	20.4	11	12	11	12	10	14	12
$30000 TO $35999	94054	20.7	12	14	12	13	12	14	13
$36000 TO $41999	73225	21.0	10	10	10	10	10	9	9
$42000 TO $49999	71506	21.4	9	8	10	9	10	7	7
$50000 TO $59999	63640	21.7	8	6	9	7	9	5	5
$60000 AND OVER	108796	22.3	14	7	14	10	22	4	5
TOTAL AND PERCENTAGES	756879	20.6	100	100	100	100	100	100	100

TABLE 13 DISTRIBUTION OF PLANNED EDUCATIONAL MAJORS AND ACT COMPOSITE SCORES

	NUMBER OF STUDENTS	MEAN ACT COMP
AGRICULTURE & AG TECH	(15484)	(18.9)
AGRICULTURAL BUSINESS	923	18.7
AGRICULTURAL ECONOMICS	219	19.9
AGRICULTURAL MECHANICS	197	16.7
AGRI PRODUCTION/TECH	458	19.5
AGRONOMY	180	20.2
ANIMAL SCIENCES	1095	19.9
FARM & RANCH MANAGEMENT	660	18.8
FISH, GAME, WILDLIFE MGMT	2910	19.0
FOOD SCIENCES/TECHNOLOGY	103	18.9
FORESTRY & RELATED SCI	1207	19.2
HORTICULTURE/ORNMNTL HORT	361	18.5
NATURAL RESOURCES MGMT	285	20.1
AGRICULTURE & AG TECH,GEN	6886	18.6
ARCHI & ENVIR DESIGN	(19499)	(20.5)
ARCHITECTURAL DRAFTING	2550	18.8
ARCHITECTURE	6769	22.0
BLDG CON/CONSTRUCTION SCI	331	17.4
CITY & REGIONAL PLANNING	228	20.8
ENVIRONMENTAL DESIGN	540	20.3
INTERIOR DESIGN	2641	19.1
LANDSCAPE ARCHITECTURE	377	18.6
ARCHI & ENVIR DESIGN, GEN	6063	20.3
BUSINESS & MGMT	(140822)	(20.2)
ACCOUNTING	21947	20.2
BANKING & FINANCE	3497	21.3
BUSINESS ADMIN & MGMT	19545	20.1
BUSINESS ECONOMICS	2179	21.6
CONTRACT MGMT & PURCHSING	105	17.5
HOTEL/RESTAURANT MGMT	3089	18.8
HUMAN RESOURCE DEVEL/TRNG	63	18.4
INSTITUTIONAL MANAGEMENT	45	19.1
INSURANCE & RISK MGMT	355	19.1
INTERNATL BUSINESS/MGMT	1638	22.0
LABOR/INDUSTRL RELATIONS	71	19.9
MANAGEMENT INFO SYSTEMS	156	20.1
MANAGEMENT SCIENCE	63	19.3
MARKETING MGMT & RESEARCH	1810	19.7
ORGANIZATIONAL BEHAVIOR	10	19.2
PERSONNEL MANAGEMENT	213	18.9
REAL ESTATE	1276	18.1
SML BUSINESS MGMT/OWNRSHP	1809	18.3
TRADE & INDUSTRIAL MGMT	88	17.6
TRANSPORTATION MANAGEMENT	194	17.7
BUSINESS & MGMT, GEN	82669	20.3
BUSINESS & OFFICE	(12198)	(17.4)
BOOKKEEPING	195	16.9
BUSINESS DP/COMPUTER OPER	1456	16.9
COURT REPORTING	278	17.0
OFFICE SUPERVISION & MGMT	636	18.6
SECRETARIAL	2944	16.9
TYPING & GENERAL OFFICE	219	15.8
WORD PROCESSING	253	15.8
BUSINESS & OFFICE, GEN	6217	17.7
MARKETING & DISTRIB	(9388)	(18.8)
FASHION MERCHANDISING	1670	17.9
RETAILING & SALES	396	18.1
TRAVEL SERVICES & TOURISM	1207	17.5
MARKETING & DISTRIB, GEN	6115	19.3
COMMUNIC & COMM TECH	(38033)	(20.8)
ADVERTISING	3395	20.6
COMMERCIAL ART	1652	19.1
GRAPHIC & PRINT COMMUNIC	346	18.4
JOURNALISM	4740	22.1
PHOTO/MOTION PICTURE TECH	420	19.6
PUBLIC RELATIONS	797	20.1
RADIO/TV BROADCASTING	5638	20.0
RADIO/TV PRODUCTN & TECH	631	19.1
COMMUNIC & COMM TECH, GEN	20414	21.1
COMMNTY & PRSNL SVCS	(24038)	(18.3)
CORRECTIONS	83	17.6
COSMETOLOGY/BARBERING	532	16.1
CRIMINAL JUSTICE/CRIMINOL	3895	17.7
FIRE PROTECTN/SAFETY TECH	188	17.3
FUNERAL SVCS/MORTUARY SCI	111	17.1
LAW ENFORCEMENT & ADMIN	6361	18.4
LIBRARY SCIENCE/ASSISTING	56	20.3
MILITARY SCIENCE/TECH	902	20.2
PARKS & RECREATION	212	18.2
PUBLIC ADMINISTRATION	104	19.2
PUBLIC AFFAIRS	61	17.4
SOCIAL WORK	2689	18.2
COMMNTY & PRSNL SVCS, GEN	8844	18.4

TABLE 13 (CONTINUED)

	NUMBER OF STUDENTS	MEAN ACT COMP
COMPUTER & INFO SCI	(20313)	(20.1)
COMPUTER PROGRAMMING	5374	19.6
COMPUTER SCIENCE	3073	19.9
DATA PROCESSING	762	16.8
INFO SCIENCES & SYSTEMS	723	21.8
MATH/COMPUTER SCIENCE	475	21.7
COMPUTER & INFO SCI, GEN	9906	20.4
CROSS-DISC STUDIES	(3654)	(21.7)
AREA & ETHNIC STUDIES	154	22.7
LIBERAL/GENERAL STUDIES	3342	21.6
MULTI-/INTERDISC STUDIES	25	25.2
CROSS-DISC STUDIES, GEN	133	21.5
EDUCATION	(37320)	(20.0)
ADULT & CONTINUING EDUC	40	20.1
EDUCATION ADMINISTRATION	112	18.4
ELEMENTARY EDUCATION	12216	19.7
JR HIGH/MIDDLE SCH EDUC	487	19.1
PRE-ELEMENTARY EDUCATION	1633	18.0
SECONDARY EDUCATION	3130	21.3
STUDENT COUNSELING	318	18.2
TEACHER AIDE	37	15.6
EDUCATION, GENERAL	19347	20.3
TEACHER EDUCATION	(25994)	(19.7)
AGRICULTURAL EDUCATION	130	19.1
ART EDUCATION	589	19.5
BUSINESS EDUCATION	300	19.2
ENGLISH EDUCATION	2204	21.7
FOREIGN LANGUAGES EDUC	183	21.2
HEALTH EDUCATION	104	16.9
HOME ECONOMICS EDUCATION	144	17.8
INDUSTRIAL ARTS EDUCATION	116	18.0
MATHEMATICS EDUCATION	1516	22.2
MUSIC EDUCATION	2365	21.3
PHYSICAL EDUCATION	4880	17.6
SCIENCE EDUCATION	496	22.3
SOC STUDIES/SOC SCI EDUC	1310	21.1
SPECIAL EDUCATION	1891	19.6
SPEECH CORRECTION EDUC	274	19.9
TEACHING ENGL AS 2ND LANG	41	19.5
TECHNICAL/TRADE EDUCATION	30	16.7
TEACHER EDUCATION, OTHER	506	19.0
TEACHER EDUCATION, GEN	8915	19.4
ENGINEERING	(64481)	(23.0)
AEROSPACE ENGINEERING	9473	24.5
AGRICULTURAL ENGINEERING	352	21.8
ARCHITECTURAL ENGINEERING	1947	21.7
BIOENGINEER & BIOMED ENG	515	24.7
CERAMIC ENGINEERING	43	24.4
CHEMICAL ENGINEERING	2469	25.0
CIVIL ENGINEERING	1780	22.6
COMPUTER ENGINEERING	1646	21.1
CONSTRUCTION ENG/MGMT	252	18.7
ELECTRCL & ELECTRONIC ENG	7708	22.5
ENGINEERING MANAGEMENT	74	20.5
ENGINEERING PHYSICS	191	24.1
ENGINEERING SCIENCE	88	20.9
ENVIRONMENTAL HEALTH ENG	277	23.9
GEOLOGICAL & GEOPHYS ENG	79	23.0
INDUSTRIAL ENGINEERING	559	22.0
MATERIALS ENGINEERING	49	22.6
MECHANICAL ENGINEERING	4635	22.6
METALLURGICAL ENGINEERING	111	24.5
MINING & MINERAL ENG	69	19.8
NAVAL ARCHIT & MARINE ENG	110	22.1
NUCLEAR ENGINEERING	538	24.9
OCEAN ENGINEERING	134	22.2
PETROLEUM ENGINEERING	128	21.0
SYSTEMS ENGINEERING	35	19.9
ENGINEERING, GENERAL	31219	22.8
ENGINEER-RELATD TECH	(10643)	(20.1)
AERONAUTICAL TECHNOLOGY	2273	21.7
AC, HEATING, REFRIG TECH	133	16.4
ARCH DSGN & CONSTRCT TECH	751	20.4
BIOMEDICAL EQUIPMENT TECH	40	20.7
CIVIL TECHNOLOGY	107	20.6
COMPUTER TECHNOLOGY	526	19.0
CONSTRUCTION TECHNOLOGY	87	17.7
DRAFTING & DESIGN TECH	483	18.5
ELECTRICAL TECHNOLOGY	965	19.5
ELECTRONIC TECHNOLOGY	941	18.6
ELECTROMECHAN INSTRM TECH	86	18.5
ENVIRONMENTAL CONTRL TECH	62	21.0
INDUSTRL PRODUCTION TECH	142	19.9

TABLE 13 (CONTINUED)

	NUMBER OF STUDENTS	MEAN ACT COMP
LASER ELECTRO-OPTIC TECH	63	21.6
MANUFACTURING TECHNOLOGY	37	17.1
MECHANICAL DESIGN TECH	482	20.9
MINING & PETROLEUM TECH	7	20.6
OCCUPATL SFTY & HLTH TECH	11	19.8
SURVEYING & MAPPING TECH	42	18.4
ENGINEERING TECH, OTHER	208	19.3
ENGINEER-RELATD TECH, GEN	3197	20.0
FOREIGN LANGUAGES	(3752)	(22.8)
ASIATIC LANGUAGES	95	22.6
CLASSICAL LANGUAGES	31	25.5
FRENCH	612	23.0
GERMAN	284	22.8
ITALIAN	26	21.2
MIDDLE EASTERN LANGUAGES	8	25.5
RUSSIAN	195	23.9
SPANISH	844	21.5
FOREIGN LANGUAGES, OTHER	806	24.2
FOREIGN LANGUAGES, GEN	851	22.4
HEALTH SCI & ALLIED	(102146)	(20.6)
CHIROPRACTIC	409	19.6
DENTAL ASSISTING	315	16.6
DENTAL HYGIENE	1114	17.6
DENTAL LAB/TECHNOLOGY	97	17.4
DENTISTRY	2385	20.5
EMERG MED TECH/PARAMEDIC	288	17.4
HEALTH CARE ADMIN	194	18.5
MEDICAL/SURG ASSISTING	975	18.4
MEDICAL LAB/TECHNOLOGY	1163	19.9
MED RECORDS ADMIN/TECH	300	18.1
MEDICINE	16894	23.4
MNTL HLTH & HUM SVCS/TECH	274	18.6
NUCLEAR MEDICAL TECH	69	19.8
NURSING (PRACTICAL)	1465	16.7
NURSING (REGISTERED)	11965	18.5
OCCUPATNL THERAPY/ASSIST	787	19.3
OPTOMETRY	1040	21.7
PHARMACY	3898	21.5
PHYSICIAN ASSISTING	154	18.1
PHYSICAL THERAPY/ASSIST	8253	20.3
RADIOLOGY/RADIOLOGIC TECH	2008	18.2
REC/ART/MUSIC THERAPY	127	19.6
RESPIRATORY THERAPY/TECH	274	17.3
SPEECH PATHOL/AUDIOLOGY	313	20.5
VETERINARIAN ASSISTING	328	18.0
VETERINARY MEDICINE	4191	22.0
HEALTH SCI & ALLIED, GEN	42866	20.5
HOME ECONOMICS	(5892)	(18.1)
CHILD DEV, CARE, GUIDANCE	856	17.2
CHILD CARE AIDE/ASSISTING	149	16.0
CULINARY ARTS	171	17.8
FAMILY/CONS RESOURCE MGMT	26	17.7
FASHION DESIGN	692	17.9
FOOD PRODUCTN, MGMT, SVCS	111	16.3
FOOD SCI & NUTR/DIETETICS	487	19.8
HUMAN ENVIRON & HOUSING	15	18.9
INDIVIDUAL & FAMILY DEVEL	406	17.5
TEXTILES AND CLOTHING	460	18.9
HOME ECONOMICS, GENERAL	2519	18.3
LETTERS	(5271)	(24.5)
CLASSICS	47	26.3
COMPARATIVE LITERATURE	47	25.4
CREATIVE WRITING	1341	23.5
ENGLISH, GENERAL	1316	24.6
LINGUISTICS	66	23.6
LITERATURE, ENGLISH/AMER	636	24.2
SPEECH, DEBATE, FORENSICS	94	22.6
LETTERS, GENERAL	1724	25.2
MATHEMATICS	(4600)	(24.1)
ACTUARIAL SCIENCES	187	24.6
APPLIED MATHEMATICS	584	23.2
STATISTICS	289	25.0
MATHEMATICS, GENERAL	3540	24.2
PHILOS, RELIG, THEOL	(2956)	(21.4)
BIBLE STUDIES	415	20.4
PHILOSOPHY	338	23.8
RELIGION	713	22.1
RELIGIOUS EDUCATION	270	20.9
RELIGIOUS MUSIC	114	20.4
THEOLOGY	208	21.3
PHILOS, RELIG, THEOL, GEN	898	20.8

TABLE 13 (CONTINUED)

	NUMBER OF STUDENTS	MEAN ACT COMP
SCIENCES	(28934)	(23.4)
ASTRONOMY	714	23.0
ATMOSPHER SCI & METEOROL	271	21.4
BIOCHEMISTRY & BIOPHYSICS	1293	25.4
BIOLOGY	5849	22.8
BOTANY	83	22.0
CHEMISTRY	2635	24.3
EARTH SCIENCE	293	22.0
ECOLOGY	329	23.5
GEOLOGY	309	22.4
MICROBIOLOGY	409	24.2
OCEANOGRAPHY	1436	21.0
PHYSICS	1739	26.9
ZOOLOGY	1512	21.9
SCIENCES, GENERAL	12062	23.5
SOCIAL SCIENCES	(78902)	(21.6)
ANTHROPOLOGY	621	23.7
ECONOMICS	502	24.3
GEOGRAPHY	151	20.4
HISTORY	3019	22.7
INTERNATIONAL RELATIONS	1724	25.5
LAW	18597	21.9
PARALEGAL/LEGAL ASSISTING	869	18.6
POLITICAL SCI/GOVERNMENT	4571	23.5
PSYCHOLOGY	22360	20.8
SOCIOLOGY	1519	19.2
URBAN STUDIES	14	20.5
SOCIAL SCIENCES, GENERAL	24955	21.5
TRADE & INDUSTRIAL	(10864)	(18.4)
AIRCRAFT MECHANICS	334	17.5
AIRPLANE PILOTING & NAVIG	1721	20.0
AUTOMOTIVE BODY REPAIR	302	16.6
AUTOMOTIVE MECHAN & TECH	1246	17.8
AVIATION MANAGEMENT	116	18.9
COMPUTER ELECTRNCS/REPAIR	461	18.4
CONSTRCT TRADES & CARPENT	455	17.0
DIESEL MECHANICS & TECH	164	16.5
DRAFTING	520	18.8
ELECTRICAL EQUIP REPAIR	274	17.3
HEATING, AC, REFRIG MECH	83	16.2
TOOL OPER/MACHINE SHOP	233	17.3
MECHANICAL DRAFTING	30	17.9
WELDING & WELDING TECH	229	15.7
TRADE & INDUSTRIAL, GEN	4696	18.5
VISUAL/PERFORM ARTS	(34020)	(20.5)
APPLIED DESIGN/CRAFTS	1282	21.0
ART	3615	19.9
ART HIST & APPRECIATION	214	22.3
CINEMATOGRAPHY/FILM/VIDEO	1415	20.6
DANCE	839	19.6
DESIGN, GENERAL	467	19.3
DRAMATIC ARTS	2955	21.8
FINE ARTS, GENERAL	5660	21.0
GRAPHIC ARTS TECHNOLOGY	531	19.1
GRAPHIC DESIGN	876	20.0
MUSIC (LIBERAL ARTS)	1197	21.7
MUSIC PERFORMANCE	5112	21.5
MUSIC THEORY & COMPOSIT	611	20.6
PHOTOGRAPHY	890	18.9
VISUAL/PERFORM ARTS, GEN	8356	19.5
UNDECIDED	(63835)	(20.0)